



Maine Nonpoint Source Training News

Winter/Spring 2005

Volume 7 Issue 1



Center Announces Winter/Spring 2005 Training Schedule

A number of courses highlight the Nonpoint Source Training and Resource Center's 2005 Winter/Spring Training Schedule.

Course offerings for contractors interested in certification include several basic and advanced sessions in erosion control best management practices. These will be held in three locations throughout the state.

Of interest to engineers, contractors and consultants, the Center will be co-sponsoring two conferences; one is part of our Innovative Erosion Control Technology series and will showcase Dewatering and Cofferdams, while the other will feature Low Impact Development. These will both be held at the Civic Center in Augusta, in March and April.

For those individuals interested in installing or inspecting septic systems, the Center will again sponsor six courses throughout the state; five courses for installers and one course for inspectors. If you are interested in taking one of these, it is important to register early since they fill up quickly.

For landowners who own property in Lake Watersheds,



Bridge projects such as this one frequently require coffer dams and dewatering to allow construction and minimize impacts to the river or stream. To learn more about dewatering techniques attend our conference in March. (See page 3 to register)

the Center will again offer five LakeSmart landscaping programs in various locations throughout the state in the spring and summer of 2005. These programs will assist property owners who are interested in pursuing a LakeSmart Award for their properties.

For professional landscapers interested in becoming LakeSmart landscapers, the Center will offer a program in the Augusta area in March. Attendance at this program will qualify participants to be listed on the Department's listing of LakeSmart landscaping companies.

In cooperation with the State's Soil and Water Conservation Districts, the Center will again sponsor sessions on maintaining unpaved roads **for road owners.** These will be held in eleven locations throughout the State and will feature demonstration of the "frontrunner" maintenance device.

The listing on the next page outlines all of the courses being offered. Please register for as many as you'd like by using the registration form on page 3.

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1) Basic & Advanced Erosion Control For Contractors

Session #N0515 Portland, January 26, 2005, Holiday Inn West
Registration Deadline: 1/18/05

Session #N0516 Lewiston, February 3, 2005, Ramada Inn
Registration Deadline: 1/26/05

Session #N0517 Ellsworth, February 16, 2005, Holiday Inn
Registration Deadline: 2/8/05

2) Conference on Innovative Erosion Control Technologies: Dewatering, Cofferdams

Session #N0519 Augusta, March 10, 2005, Civic Center
Registration Deadline: 3/2/05

3) Training In Septic System Installation

Session #J0511 Portland, March 2, 2005, Holiday Inn West
Registration Deadline: 2/22/05

Session #J0512 Farmington, March 17, 2005,
The Granary Restaurant
Registration Deadline: 3/9/05

Session #J0515 Presque Isle, April 6, 2005, Edmunds Center
Northern Maine Community College
Registration Deadline: 3/29/05

4) Advanced Plumbing Code Training

Session #J0513 Brewer, March 16, 2005, Jeff's Catering
Registration Deadline: 3/8/05

Session #J0514 Portland, March 31, 2005, Holiday Inn West
Registration Deadline: 3/23/05

5) Septic System Inspection Training

Session #N0520 Bangor, April 13, 2005, Ramada Inn
Registration Deadline: 4/5/05

6) Lakesmart Landscaper Training

Session #N0518 Augusta, March 3, 2005, Civic Center
Registration Deadline: 2/23/05

7) Conference on Low Impact Development

Session #N0521 Augusta, April 25, 2005, Civic Center
Registration Deadline: 4/16/05

8) LakeSmart Training

Session #N0523 Waterboro, June 11, 2005, Lake Arrowhead
Community Association Club House II
Registration Deadline: 6/3/05

Session #N0522 Presque Isle, June 18, 2005, Presque Isle
Snowmobile Club
Registration Deadline: 6/10/05

Session #N0524 Belgrade, July 9, 2005, Center For
All Seasons
Registration Deadline: 7/1/05

Session #N0525 Farmington, July 23, 2005, UMF
Registration Deadline: 7/15/05

Session #N0526 Ellsworth, August 6, 2005, Location TBA
Registration Deadline: 7/29/05

Training In the Maintenance of Unpaved Roads Hosted by Maine Soil & Water Conservation Districts

York County, April 20, 2005, Location TBA
To register, contact York County SWCD at: 324-7015

Windham, May 21, 2005, Location TBA
To register, contact Cumberland County SWCD at: 856-2777

East Waterford, May 27, 2005, Location TBA
To register, contact Oxford County SWCD at: 743-5789

Waldo, June 17, 2005, Waldo Town Office
To register, contact Waldo County SWCD at: 338-1964 ext. 3

Glenburn, June 22, 2005, Location TBA
To register, contact Penobscot County SWCD at:
990-3676 ext. 3

Sabattus, June 23, 2005, Location TBA
To register, contact Androscoggin Valley SWCD at: 753-9400

Rangeley, July 8, 2005, Location TBA
To register, contact Franklin County SWCD at: 778-4279

Ellsworth, July 14, 2005, Location TBA
To register, contact Hancock County SWCD at: 664-7496

Cherryfield, July 15, 2005, Location TBA
To register, contact Washington County SWCD at: 255-4659

Readfield, September 23, 2005, Town Office
To register, contact Kennebec County SWCD at:
622-7847 ext. 3

Dover-Foxcroft, October 6, 2005, USDA Service Center
To register, contact Piscataquis County SWCD at: 564-2321

Maine Nonpoint Source Training and Resource Center Course Registration Form

Name: _____ Tel. _____

Address: _____

Company: _____

The Courses I would like to attend are:

Course # _____ Session # _____ to be held in _____ Course Fee: _____
(City or Town)Course # _____ Session # _____ to be held in _____ Course Fee: _____
(City or Town)

Course fees can be paid by either check or credit card, if paying by check, please make payable to: J.E.T.C.C. For credit card payments, please complete the following:

Credit card (check one)

____ Visa ____ MC ____ Discover (3 digit code located on back of card (Visa only) _____

Credit Card Number _____

Expiration _____ Name on Card _____

Signature _____ Date _____

Course Fees:

- 1) Basic & Advanced Erosion Control Practices - \$65
- 2) Conference on Innovative Erosion Control Technologies: Cofferdams and Dewatering- \$75
- 3) Septic System Installation - \$65
- 4) Advanced Plumbing Code Training- \$65
- 5) Septic System Inspection- \$65
- 6) LakeSmart Landscaper Training- \$65
- 7) Conference on Low Impact Development- \$75
- 8) LakeSmart Training For Shorefront Property Owners—Free

Please note that an additional \$10 late fee will be assessed on all course registrations received after the registration deadline date.

Send this form along with the appropriate fees to: **J.E.T.C.C.**
P.O. Box 487
Scarborough, Maine 04070-0487
Tel. 253-8020



2004 Fall Training Season Hosts Over 240 Participants



The Nonpoint Source Training and Resource Center's 2004 Fall Training season was successful in reaching a number of groups. Training was held for contractors, engineers, consultants, soil and water conservation district staff and homeowners.

Training in erosion control was again provided to contractors throughout the state. In addition to basic and advanced courses in erosion control best management practices, a new course on phasing and sequencing erosion and sediment control was offered. Although several scheduled sessions had to be cancelled, those held had a total of 78 participants.

For engineers and consultants, three sessions of the popular HydroCad software course were offered, and a new exam review course and exam were held to become a certified professional in stormwater quality (CPSWQ). A total of 95 people

participated in these programs.

To assist conservation district staff and other 319 grant recipients, a pollutant estimation techniques field session was held with 16 participants.

Finally, a series of evening workshops on septic system design and function for homeowners, were held in three locations, with 42 participants.

The Center would like to thank the Advisory Committee members, instructors, sponsors, J.E.T.C.C., and other organizations who made the Fall 2004 Training season successful!

Training Courses For Certification Condensed Into One Eight- Hour Program



As a result of research done into similar certification programs in other states and input provided by the construction industry, as well as the need to increase the efficiency of Center services, the Basic and Advanced programs in erosion control practices have been condensed into one, eight-hour course.

Since both the Basic and Advanced erosion control practices courses were required to obtain DEP certification, what this means is that now only one, eight-hour program is needed to pursue this certification.

The material covered in both courses will be covered in one course by eliminating review sections and condensing materials into more concise presentations. In addition, an attempt will be made to customize portions of the program to participant needs. For example, if the majority of participants are from a large construction firm involved in road projects, an exercise involving road construction will be used.

The Center hopes that this makes it a little easier for individuals to become involved in the program, since only one day is required to complete the coursework rather than two.

The Center further anticipates that the level of knowledge in erosion control practices will not be diminished in any way by this change in program requirement, but plans to monitor the construction site evaluation process to ensure that this is indeed the case.

LakeSmart Awards Given to Twelve Lakefront Property Owners



The Center would like to congratulate the following landowners for their recent LakeSmart awards: **Paul Wight and Terry Holland & Family** for properties on Branch Lake in Ellsworth; **Christy Stout** for property on Green Lake in Holden; **Art House** for property on Square Pond in Shapleigh; **Hank and Anne Goorhuis** for property on Taylor Pond in Auburn; **Bart and Jean MacDonald, Anthony and Carolyn McLaughlin and Nancy Prince** for properties on Wilson Lake in Wilton; and **Richard Jennings** for property on Lovejoy Pond in Fayette.

The landscaping and management of these properties are excellent examples of actions property owners can take on their own to protect lake water quality. Each property owner was awarded a plaque for their home and LakeSmart Award signs to display on their properties.

If you think that your property may qualify for an award under this program, or if you would like assistance in determining what you can do to qualify, please call the Center at 287-7726.

Construction Supervisor Wins DEP Award for Outstanding Erosion Control on Road Reconstruction Project



A construction supervisor from Gorham is the latest recipient of an award for his outstanding work in using erosion control practices on the reconstruction of Route 302 in Windham. **Bruce Skilling**, a DEP certified contractor with **R.J. Grondin and Sons** of Gorham, recently received an award for employing a number of effective measures to keep the project from discharging damaging sediment into nearby water resources. Throughout the 4.5 mile project, practices such as hay mulch, erosion control mix, rock riprap, erosion control blankets, stone check dams, silt fence and temporary seeding were effectively installed and maintained.

Bruce is one of only three certified individuals in the state who have received such an award. The other two, **Craig Hurd of the Maine Department of Transportation** and **Jeff Fay of Shaw Bros. Construction** received a joint award in 2003 for a large culvert installation project in the Town of Limerick.

The awards program was started two years ago and is only for individuals who have become certified in erosion control practices by the DEP. Award nominations can be submitted by anyone including self-nomination by contractors.

The Center would like to extend its sincere congratulations to Bruce and his co-workers at R.J. Grondin for this well deserved recognition.